



**California Department of Water Resources
Climate Change Technical Advisory Group**

9 am to 4 pm, March 24, 2015
California State Railroad Museum
101 "I" Street, Sacramento, CA 95814

MEETING NOTES, Presentations available: <http://www.water.ca.gov/climatechange/cctag.cfm>

California Climate Science Updates –

An update on the current CA drought was given, as well as the latest on the Climate Action Team Research Plan. A proposal for an annual Hydroclimate Report by the State Climatologist Office was discussed, and a video and update were presented on Atmospheric River research by CW3E.

Summary of Survey: Data and Analysis by Local Agencies

DWR conducted an informational survey of local water agencies to; identify how DWR can better support water agencies and IRWM regions and provide needed technical assistance to facilitate efficient data sharing, data management, and analysis; identify commonalities among agencies in terms of collection of information and use of tools/models, and processes, including long-term data management trends and synergies; and share information with stakeholders as they help formulate long-term statewide strategic goals and actions for data collection, management and analysis to minimize costs and advance local water management and IRWM.

IRWM Climate Change Handbook

As follow up to 2011's release of the *Climate Change Handbook for Regional Water Planning* <http://www.water.ca.gov/climatechange/CCHandbook.cfm>, efforts are underway to assess the use of this Handbook and what additional materials could be produced to support local water agencies in climate change analysis.

Climate Change in CA: Looking Forward

Members and DWR Climate Change staff held a discussion on future climate change issues facing the State that may be worthy of consideration as topics for a future CCTAG.

"Perspectives and Guidance for Climate Change Analysis, Memorandum Report to California Department of Water Resources"

The CCTAG discussed content for their report to DWR, which will be edited and finalized in coming months. Topics to be covered will include introductory background on DWR's previous and current handling of climate change analysis for various projects; General Circulation Model selection for water resources investigations in California; approaches for extremes such as flood and drought under climate change; downscaling methods and their appropriate use for various types of studies; and other future work that might be considered by DWR in the future.

Next Steps

This is the last full in-person CCTAG meeting of this tenure. Email, telephone and one final webinar will allow for completion of the Memorandum Report.

Public Comment: none received.

Meeting concludes at 4:00pm